



THE NATIONAL CYBERSECURITY WORKFORCE FRAMEWORK

The National Cybersecurity Workforce Framework is the foundation for increasing the size and capability of the US cybersecurity workforce. The National Initiative for Cybersecurity Education (NICE) developed the Workforce Framework to categorize and define cybersecurity work. The Workforce Framework is a national resource for employers, educators, trainers, and policy makers, providing a common cybersecurity lexicon. Learn how to use the Workforce Framework at: <http://niccs.us-cert.gov/training/national-cybersecurity-workforce-framework>.

What Is The Workforce Framework?

A Blueprint

- Describes and categorizes cybersecurity work.
- Identifies sample job titles, tasks, and knowledge, skills, and abilities (KSAs).

A Tool

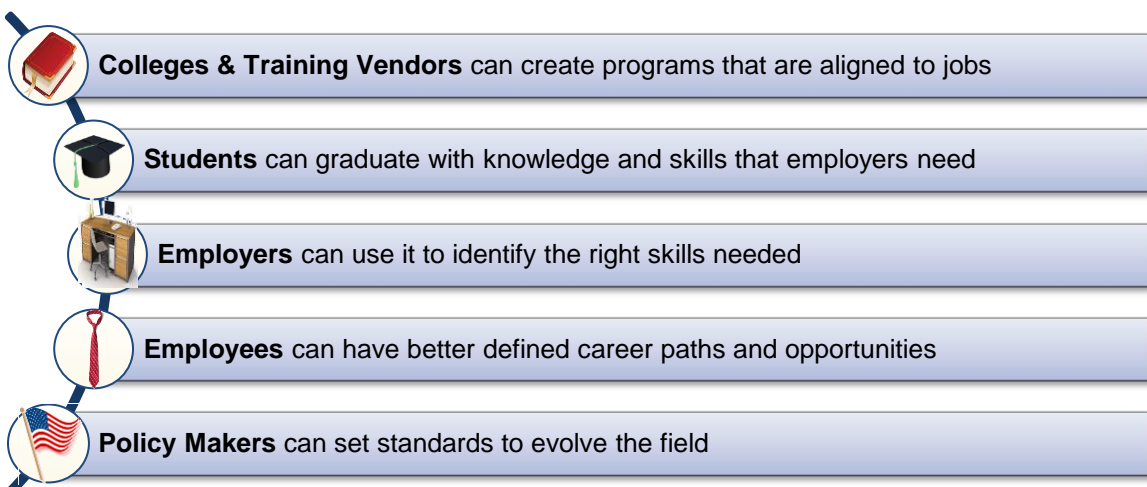
- Provides a foundation organizations can use to develop position descriptions, competency models, and training.

A Collaboration

- Incorporates inputs from industry, academia, and government.
- Addresses the Nation's need to identify, qualify, and develop the cybersecurity workforce.

The Workforce Framework Benefits

When degrees, jobs, training and certifications are aligned to the Workforce Framework:





Homeland Security

National Cybersecurity Workforce Framework Slick Sheet

Where Can I Get More Information?

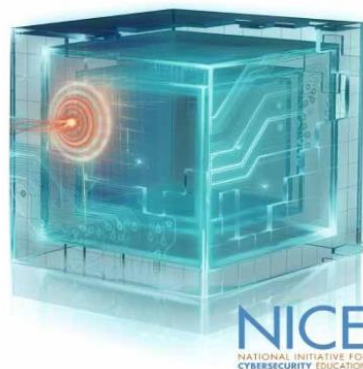
- Visit the National Initiative for Cybersecurity Careers and Studies (NICCS™) website for more information on NICE: www.niccs.us-cert.gov. NICCS is the nation's one-stop-shop for cybersecurity careers and studies.
- Learn more about the Workforce Framework at <http://niccs.us-cert.gov/training/national-cybersecurity-workforce-framework>.
- Refer to the Workforce Framework User Guides. These resources provide specific tips on how to use the Workforce Framework for individual stakeholder groups. The Workforce Framework User Guides can be accessed at <http://www.niccs.us-cert.gov/research/documents>.

Seven Categories of the Workforce Framework



“By 2015, an estimated 2.5 million cybersecurity positions will exist, and America will need clear requirements for job candidates and the positions they will fill.”

*Source: Federal Computer Week,
November 2011*



CONTACT INFORMATION

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